



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: (1) **Masayuki AZUMA** (2) **Hiroyuki SHIMODA**, (3) **Mani FISCHER**  
Application No./Patent No.: **10/053,377** Filed/Issue Date: **January 23, 2002**

Entitled: **HIGH SPEED METHOD OF ALIGNING CUTTING LINES OF A WORKPIECE USING PATTERNS**

**Kulicke & Soffa Investments, Inc.**, a **corporation**

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is 50 %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012520, Frame 0263, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 23, 2004  
Date

David S. Safran, Reg. No. 27,997

Typed or printed name

Signature

Attorney of Record

Title

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: (1) Masayuki AZUMA, (2) Hir-fumi SHIMODA, (3) Mani FISCHERApplication No./Patent No.: 10/053,377 Filed/Issue Date: January 23, 2002Entitled: HIGH SPEED METHOD OF ALIGNING CUTTING LINES OF A WORKPIECE USING PATTERNS

Tokyo Semitsu Co., Ltd., a corporation,  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 23, 2004

Date

David S. Safran, Reg No. 27,997

Typed or printed name



Signature

Title

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2. Name and address of receiving party(ies)

Name: Kulicke & Soffa Investments, Inc.

Internal Address: \_\_\_\_\_

Street Address: 300 Delaware Avenue, Suite 533

City: Wilmington State: DE Zip: 19801-1622

Country: U.S.A. Postal Code: \_\_\_\_\_

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## ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to 1) Tokyo Seimitsu Co., Ltd. and 2) Kulicke & Soffa Investments, Inc. of 1) 7-1, Shimorenjaku 9-chome, Mitaka-shi, Tokyo, Japan and 2) 300 Delaware Avenue, Suite 533, Wilmington, Delaware 19801-1622

its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

### HIGH SPEED METHOD OF ALIGNING CUTTING LINES OF A WORKPIECE USING PATTERNS

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the patent for United States Letters Patent therefore, issued November 7, 2000, assigned Patent No. 6,142,138, and all divisions, continuations, reissues, reexaminations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said 1) Tokyo Seimitsu Co., Ltd. and 2) Kulicke & Soffa Investments, Inc., its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

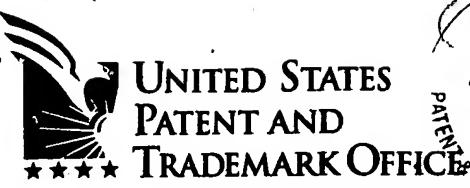
And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said 1) Tokyo Seimitsu Co., Ltd. and 2) Kulicke & Soffa Investments, Inc.

	(Full Name)	(Signature)
1.	Date <u>20/Aug/2001</u> Inventor <u>Masayuki AZUMA</u>	<u>Masayuki Azuma</u>
	Residence <u>Same as Post Office Address</u> Citizenship <u>Japanese</u>	
	Post Office Address <u>7-1, Shimorenjaku 9-chome, Mitaka-shi, Tokyo, Japan</u>	
2.	Date <u>Aug. 20, '01</u> Inventor <u>Hirofumi SHIMODA</u>	<u>Hirofumi Shimoda</u>
	Residence <u>Same as Post Office Address</u> Citizenship <u>Japanese</u>	
	Post Office Address <u>7-1, Shimorenjaku 9-chome, Mitaka-shi, Tokyo, Japan</u>	
3.	Date <u>27/08/01</u> Inventor <u>Mani FISCHER</u>	<u>Mani Fischer</u>
	Residence <u>Same as Post Office Address</u> Citizenship <u>Israeli</u>	
	Post Office Address <u>7 Taberski Street, Haifa, 34762 Israel</u>	
4.	Date _____ Inventor _____	
	Residence <u>Same as Post Office Address</u> Citizenship _____	
	Post Office Address _____	

Witness(es)

(All) \_\_\_\_\_ 1) Katsuo Idenda 2) Katsuo Idenda  
3) Ran Menor 4) \_\_\_\_\_



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Commissioner for Trademarks  
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RECORDATION DATE: 01/23/2002

REEL/FRAME: 012520/0263  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
AZUMA, MASAYUKI

DOC DATE: 08/20/2001

ASSIGNOR:  
SHIMODA, HIROFUMI

DOC DATE: 08/20/2001

ASSIGNOR:  
FISCHER, MANI

DOC DATE: 08/27/2001

ASSIGNEE:  
TOKYO SEIMITSU CO., LTD.  
7-1, SHIMORENJAKU 9-CHOME, MITAKA-  
SHI  
TOKYO, JAPAN

ASSIGNEE:  
KULICKE & SOFFA INVESTMENTS, INC.  
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SERIAL NUMBER: 10053377  
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ISSUE DATE:

SERIAL NUMBER: 09199198  
PATENT NUMBER: 6142138

FILING DATE: 11/25/1998  
ISSUE DATE: 11/07/2000

JEFFREY OLSEN, EXAMINER  
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MARCH 27, 2002

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